

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Bel Fuse Inc.](#)
[ATT-0290-06-SMA-02](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



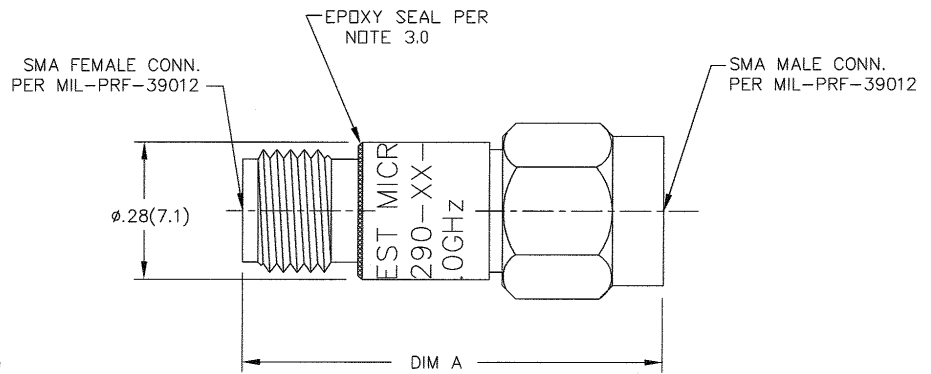
Distributor of Bel Fuse Inc.: Excellent Integrated System Limited
Datasheet of ATT-0290-06-SMA-02 - ATTENUATOR SMA 18GHZ 6DB

MODEL NUMBER
ATT-0290-XX-SMA-02
REV.
V

NOTES:

- 1.0 SPECIFICATIONS:
1.1 FREQ. RANGE: DC to 18.0 GHz
1.2 ATTENUATION ACCURACY:
0dB +0.3/-0dB
0.5 - 6dB ±0.3dB
7 - 20dB ±0.5dB
21 - 30dB ±1.0dB
31 - 40dB ±1.5dB
41 - 50dB ±2.0dB
1.3 MAXIMUM VSWR: 1.07 + .015 f (GHz)
1.4 MAXIMUM INPUT POWER: 2 WATTS AVG
AT +25°C DERATED LINEARLY TO
0.5 WATTS AT +125°C
1.5 OPERATING TEMP. RANGE: -65°C to +125°C
2.0 MARKING
2.1 MARK UNIT AS SHOWN
(REF.: INK-03809-27-XX)
3.0 EPOXY UNIT AS SHOWN (REF.: EPX-08000-44-01)

4.0 DIMENSIONS IN PARENTHESIS ARE IN
MILLIMETERS.



ATTENUATION VALUE	DIM A
0 thru 12dB	.86(21.8)
13 thru 30dB	1.02(25.9)
31 thru 50dB	1.13(28.6)

SEE HISTORY FILE FOR REV. HISTORY

DWG NO. WAS: 02333-01-00

REV.	DESCRIPTION	DATE
I	RELEASED	4/24/92
M	ECN 8933	1/26/90
M1	SHOW CORR. P/N	2/15/90
N	ECN 10832	9/3/91
O	REDRAW ON CAD	4/24/92
P	ECN 12471	10/6/93
R	ECN 14639	8/3/95
S	ECN 16175	9/22/97
T	ECN 18603	6/20/02
U	ECN 19668	6/17/04
V	ECN 21171	1/4/07

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:	PSOM NO.	34078			MIDWEST MICROWAVE		
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave				TITLE ATTENUATOR		
	3 PLACE DECIMALS ±.005						
	2 PLACE DECIMALS ±.02						
	FRACTIONS ±1/64						
PARALLELITY: T.I.R. _____	DRAWN/DATE A.BEATTY 4/24/92				ENG./DATE G.KOZAK 4/24/92		
FLATNESS: T.I.R. _____	CHECKED/DATE A.BEATTY 4/24/92				APPROVED/DATE		
CONCENTRICITY: T.I.R. _____	DRAWING NUMBER ATT-0290-XX-SMA-02				SCALE: 5=1		
ANGLES AND PERPENDICULARITY: ±1°					SHEET 1 of 1		